

REPLACED BY
ART 34 AMDTClaims

- (1) Video coding method using a number of compression parameter sets being referenced from within the coded data, wherein said compression parameter sets are stored in auxiliary data files that are uniquely associated to the file or stream containing the main AV bit stream, and wherein identifiers of said compression parameter sets and the corresponding references to these identifiers in the main AV bit stream are unique within said auxiliary data files and associated file or stream containing the main AV bit stream.
- (2) Video coding method according to claim 1, wherein existing auxiliary data files related to said file or stream containing the main AV bit stream are extended to carry said compression parameter sets.
- (3) Video coding method according to claim 1, wherein an additional isomorphic set of auxiliary data files for said file or stream containing the main AV bit stream is created to carry additional information such as said compression parameter sets, as to not sacrifice compatibility with older equipment not being able to process extensions to existing auxiliary data files.
- (4) Video coding method according to any of claim 1 to 3, wherein the validity period of said compression parameter set identifiers is explicitly signalled.
- (5) Video coding method according to claim 4, wherein the signalling of the validity period of the compression parameter set identifiers is based on the presentation or decoding time information associated to portions of the main AV bit stream.

- (6) Video coding method according to claim 4, wherein the signalling of the validity period of the compression parameter set identifiers is based on the file names associated to portions of the main AV bit stream.
- 5
- (7) Video coding method according to claim 4, wherein the signalling of the validity period of the compression parameter set identifiers is based on an existing identification of the underlying transport or storage entities, such as packets or sectors, associated to portions of the main AV bit stream carried therein.
- 10
- (8) Video coding method according to any of claims 4 to 7, wherein said compression parameter sets are being referenced indirectly, and wherein
- 15
- d. the parameter set identifiers in the AV bitstream of each of a set of parts of AV material being defined to refer to entries of a secondary table;
- e. said secondary table being individually available per each said part, and being stored in auxiliary files in a data structure which is repeated per each said part;
- 20
- f. entries of all said secondary tables of said AV material being defined to be themselves identifiers referring in turn to entries of a common parameter set table provided once per said AV material.
- 25
- (9) Video coding apparatus using a method according to any of claims 1 to 8.
- (10) Video decoding method for decoding a video signal coded according to any of claims 1 to 8.
- 30
- (11) Video decoding apparatus using a method according to claim 10.